

claims have been cancelled with this preliminary amendment. This record is to make it clear that in the future should any of those other non-elected inventions and species be filed as a divisional application, their continuity and life continues through this application.


Claims 1 – 23 were cancelled in favor of claims 24 – 32 which are directed to an invention made more clear by the new claims.

A petition for an two-month extension of time under 37 C.F.R. 1.136(a), a Request for Continued Examination and the appropriate fees are attached.

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page is captioned “Version With Markings to Show Changes Made”.

An Office Action on the merits of these claims is earnestly solicited.

Respectfully submitted,



Gregory N. Clements
Attorney for Applicant(s)
Registration No. 30,713
DOUGHERTY, CLEMENTS, & HOFER
1901 Roxborough Road, Suite 300
Charlotte, North Carolina 28211
Telephone: (704) 366-6642
Facsimile: (704) 366-9744

GNC/mh

f:\wpnet\KoSa\Patent\2000-12\AmdOA 3-19-03.doc

VERSION WITH MARKINGS TO SHOW CHANGES MADE

In the claims:

Claims 1 – 23 have been cancelled.

Claims 24 – 32 have been added.

24. A single dip composition consisting of: from about 2 to about 12 weight % epoxy activated with an alkali, and resorcinol formaldehyde latex, based on a dry weight basis.

25. The composition of claim 24, wherein said resorcinol formaldehyde latex has a formaldehyde to resorcinol mole ratio of from about 1.2 to 2.

26. The composition of claim 25, wherein said resorcinol formaldehyde latex has a latex to resorcinol formaldehyde ratio, based on a dry weight, is about 4.25 to 4.75.

27. The composition of claim 24, wherein said epoxy is a sorbitol epoxy.

28. The composition of claim 24, wherein said epoxy is in a range of about 3 to 8 weight % on a dry weight basis.

29. The composition of claim 24, wherein said epoxy is in a range of about 4 to 5 weight % on a dry weight basis.

30. The composition of claim 24, wherein said alkali is sodium hydroxide.

31. The single dip composition, consisting of: from about 2 to 12 weight % epoxy resin, sufficient alkali additive to buffer the composition, and resorcinol formaldehyde latex based on a dry weight basis.

32. The composition of claim 31, wherein said alkali additive is sodium hydroxide.